CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

1. PORTLAND CEMENT CONCRETE CURB AND GUTTER (ON 6" CMB)
2. PORTLAND CEMENT CONCRETE CURB (ON 6" CMB)
3. ASPHALT CONCRETE CURB
4. PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER
5. PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK (ON 6" CMB)
6. PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
7. PORTLAND CEMENT CONCRETE PAVEMENT ON BASE MATERIAL
8. ASPHALT CONCRETE PAVEMENT
9. ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
10. ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
11. STABILIZATION GEOTEXTILE
12. SLURRY SEAL
13. COLD MILL ASPHALT CONCRETE PAVEMENT
14. DRIVEWAY, TYPE ___, Y= VAR UNLESS OTHERWISE SHOWN
15. ALLEY INTERSECTION (ON 6" CMB)
16. CROSS GUTTER (ON 6" CMB)
17. RETAINING STRUCTURE
18. DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
19. REINFORCED CONCRETE STAIRWAY
20. CURB RAMP PER CALTRANS STD PLAN RSP A88A, CASE B, UNLESS OTHERWISE SHOWN (SEE CONSTRUCTION NOTE 9)
21. CONCRETE BUS PAD
22. ASPHALT RUBBER HOT MIX (ARHM)
23. ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS
24. FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)
25. DROP CROTCH TRIM AND ROOT PRUNE TREE. FURNISH AND INSTALL ROOT CONTROL BARRIER
26. ADJUST MANHOLE
27. DOUBLE ADJUST MANHOLE
28. RECONSTRUCT MANHOLE
29. TREE WELL COVERS, TYPE ______, CASE ______
30. CURB DRAIN, CASE _____, N = ________
31. PARKWAY DRAIN, INLET TYPE ______, S = ______
32. RUBBERIZED EMULSION AGGREGATE SLURRY
33. CHAIN LINK FENCE AND GATES, H=_____ UNLESS OTHERWISE SHOWN
34. METAL BEAM GUARD RAIL
35. TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
36. ASPHALT RUBBER AGGREGATE MEMBRANE (ARAM)

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- ☑ 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.
- ☑ 2. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
- ☑ 3. PRIOR TO RESURFACING WITH ARHM, FILL ALL HOLES AND CRACKS WIDER THAN 1/4 " WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR ASPHALT RUBBER HOT MIX.
- ☐ 4. PRIOR TO RESURFACING WITH AC, FILL ALL HOLES AND CRACKS WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR AC PAVEMENT.
- ☑ 5. REPLACE AND RELOCATE TRAFFIC SIGNAL AND STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX.
- ☐ 6. FURNISH AND PLANT 15 GALLON TREE, PER STD PLAN 520-2 CASE ____, , DOUBLE STAKING PER STD PLAN 518-2.
- ☐ 7. ELEVATIONS SHOWN ARE IN FEET BASED ON ____________ ADJUSTMENT, NAVD 1988 DATUM.
- ☐ 8. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON ____________ ADJUSTMENT, NGVD 1929 DATUM.
- ☑ 9. CONSTRUCT RETAINING CURB AT BACK OF CURB RAMP PER CALTRANS STD PLAN RSP A88A, SECTION B-B, UNLESS OTHERWISE SHOWN. REFER TO CURB RAMP LOCATION DETAIL ON SHEET 3 FOR THE LOCATION TIE.

STANDARD PLANS

SPPWC, 2006 EDITION

- 101-1 ABOVE GROUND UTILITIES LOCATION IN PARKWAY
- 112-1 CURB AND SIDEWALK JOINTS
- 120-1 CURB AND GUTTER - BARRIER
- 205-1 SEWER MANHOLE ADJUSTMENT
- 206-1 MANHOLE RAISING RINGS
- 324-1 MANHOLE SHAFT WITH ECCENTRIC REDUCER

STATE OF CALIFORNIA, 2006 EDITION

RSP A88A CURB RAMP DETAILS (DATED 09-01-06)

LACDPW, 2000 EDITION

- 2003-2 REINFORCED PRECAST CONCRETE MANHOLE
- 2009-1 RECONSTRUCTION OF BRICK MANHOLE TOPS

NON-STANDARD ABBREVIATIONS

CALTRANS	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
CR	CURB RAMP
DMH	DRAIN MANHOLE
TBS	TRENCH BACKFILL SLURRY (CLASS 270-E-500)

REFERENCES

1. MATERIALS TEST REPORT, LAB No.37192

CONVENTIONAL SYMBOLS

EXISTING TOPOGRAPHY | PROPOSED IMPROVEMENTS

CURB
CURB AND GUTTER
GUTTER
PAVEMENT CONCRETE
AC
CURB RAMP
BUILDING
BARRICADE
FENCE
GUY POLE
DRIVEWAY
FIRE HYDRANT
GUARDRAIL
GUY WIRE
MANHOLE
PIPE
CONNECTOR PIPE
MAIN LINE
POLE
PROPERTY LINE
R/W LINE
PULL BOX
RAILROAD
RR XING PROTECTION
SHRUB
SIDEWALK — SHADED IF NOT CONTINUOUS
SIGNAL CONTROL BOX
SIGNAL FLASHING
TRAFFIC
LOOP
STREET LIGHT
PALM TREE
OAK TREE
OTHER TREE
VALVE
VAULT
BRICK (BLOCK) WALL
CONCRETE WALL
STONE WALL
TOP OF SLOPE
TOE OF SLOPE
STAND PIPE

CONSTRUCTION SYMBOLS

- (NO) INDICATES WORK PER CONSTRUCTION LEGEND
- (Ltr) CURVE DATA SHOWN IN TABLE ON PLAN
- ○ 2" P4 — ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES; STD PLAN VARIABLES; CURB RAMP CASE; OR TREE PLANTING CASE
- ○ 5" CMB — BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OF BASE MATERIAL IN INCHES OR TREE WELL CASE
- (5) a x b / 4" CMB — ABOVE LINE: a = LENGTH PARALLEL TO CURB; b = LENGTH PERPENDICULAR TO CURB
- ←R REMOVE TREE
- (14) a, b / 2" P4, STA / W - RES OR COM — ABOVE LINE: a = WIDTH OF DRIVEWAY BEHIND APRON; b = DISTANCE BACK OF APRON. BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON. LEFT OF LINE: STA OF THE DRIVEWAY APRON. RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON
- (19) C, L, S, R, T, STA / W, TYPE — ABOVE LINE: STD PLAN VARIABLES. LEFT OF LINE: STA OF THE STAIRWAY. RIGHT OF LINE: STAIRWAY WIDTH AND TYPE
- (MT) W/L MEDIAN TAPER PER STD PLAN 140-2
- (MF) W/L MEDIAN FLARE PER STD PLAN 141-1
- ○←RU UTILITY TO BE RELOCATED BY OTHERS

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2-PG 64-10 B-PG 64-10	P3 B-PG 64-10
P2 C2-PG 64-10	P4 D2-PG 64-10

PH081008

AS BUILT

DATE	MK	DESCRIPTION
REVISIONS		

REGISTERED PROFESSIONAL ENGINEER — SHERRIE JONG — NO. C 56647 — EXP. 06/30/11 — CIVIL — STATE OF CALIFORNIA

PROJECT ENGINEER [signature] DATE 01-11-10

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

PATHFINDER ROAD

CONSTRUCTION NOTES AND REFERENCES
PROJECT ID NO. RDC0015342

PCA | DWG | SHEET 2 OF 7

PS-CNR-DH.DGN 04/06

PLAN RD

REVIEWED BY [signature] DATE 1/11/10
CADD PROJECT FILE NAME RDC0015342-PLAN-RD.DGN
CHECKER D. RADLE
DESIGNER S.JONG
DRAFTER S.JONG

DATE. $DATE$ TIME. $TIME$ FILE. $FILE$